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SHEET 1 OF 1

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 294602US0PCT		SERIAL NO. New US PCT Application Based on PCT/JPO5/01804	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Yuji FUJIMORI, et al.		FILING DATE Herewith	
				GROUP			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/VO/	AA	4 435 598	03/06/1984	HINNENKAMP			
	AB						
	AC						
	AD						
	AE						
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	AG						
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	AJ						
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	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
/VO/	AO	51 1389	01/08/1976	JP (equivalent of US 3969274)		NO	
	AP	3 86242	04/11/1991	JP (with English abstract and equivalent of US 5153162)		NO	
	AQ	3 109946	05/09/1991	JP (with English abstract and equivalent of US 5082819)		NO	
	AR	2001 172222	06/26/2001	JP (with English abstract)		NO	
	AS	60 155148	08/15/1985	JP		NO	
	AT	60 139341	07/24/1985	JP		NO	
	AU	60 139643	07/24/1985	JP		NO	
	AV	02 083299	10/24/2002	WO		NO	
	AW	56 59722	05/23/1981	JP (with English abstract)		NO	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner /Taylor Oh/ (10/27/2008)				Date Considered 10/27/2008			

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

New U.S. PCT Application Based on PCT/JP05/01804

Yuji FUJIMORI, et al.

Docket No. 294602 US

STATEMENT OF RELEVANCY

- 1) References AA and AO-AQ have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References have been cited in the corresponding Search Report. A copy of these references is being submitted herewith.
- 3) References AR-AW are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References are additional prior art known to Applicant. A copy of these references is being submitted herewith.

(AS)- JP 60-155148: What is claimed in claim 1 is a method for manufacturing an alpha, beta-unsaturated carboxylic acid: consisting a step oxidizing a C₃-C₆ olefin mixed with air or oxygen in a liquid medium containing a free radical inhibitor in the presence of an activated palladium metal catalyst, wherein the catalyst is activated by contacting the supported palladium metal catalyst with the same or a different C₃-C₆ olefin at least 60 °C for at least 10 minutes in the liquid medium substantially in the absence of oxygen; or consisting the oxidizing step after the activating step.

(AT)- JP 60-139341: What is claimed in claim 1 is an activated palladium metal catalyst manufactured by contacting a supported palladium metal catalyst with a C₃-C₆ olefin at at least about 60 °C for at least about 10 minutes in a liquid medium substantially in the absence of oxygen.

(AU)- JP 60-139643: What is claimed in claim 1 is a method for manufacturing an alpha, beta-unsaturated carboxylic acid: consisting a step oxidizing a C₃-C₆ olefin mixed with air or oxygen in a liquid medium containing a surfactant system consisted of a surfactant and a cosurfactant, respectively, of not more than about 1.5 vol% in the presence of an activated palladium metal catalyst, wherein the catalyst is activated by contacting the supported palladium metal catalyst with the same or a different C₃-C₆ olefin at least about 60 °C for at least about 10 minutes in the liquid medium substantially in the absence of oxygen; or consisting the oxidizing step after the activating step.

(AO)- JP 51-1389: What is claimed in claim 1 is a catalyst comprising: a activated catalytic material and a support medium preliminary formed; wherein the activated catalytic material is one selected from metals, salts, oxides, acids, alloys, heteropoly acids, heteropoly acid salts of an element of IB, IIB, IVB, V, VIB, VIIB or VII group, and mixtures thereof; comprising a xerogel of silica distilled at 300 °C or lower which has a legitimate or middle density as the support medium.